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MESSAGE: Further to your request made during a telephone conversation with Dr. Muriel Liberto of our office earlier today, I am faxing herewith a copy of the Form PTO-1449 which was submitted in applicants' March 19, 2003 Amendment in connection with U.S. Serial No. 09/311,428. We understand that you will consider the references disclosed thereon and send a copy of the initialed form to us by return facsimile. Thank you.

DOCKET: 0575/54205-B

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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 54205-B JPW/AJM/MML		Serial No. 09/311,428	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: John O'Connor and Steven Birken			
				Filing Date May 13, 1999		Group 1641	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number		Date	Name	Class	Filing Date if Appropriate
L/C		0 0 2 2 3 8 1	1/30/03	Pandian et al. (Exhibit 1)			
FOREIGN PATENT DOCUMENTS							
		Document Number		Date	Country	Class	Translation
							Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
L/C		Ehrlich P.H. and Moyle W.R. (1983) "Cooperative immunoassays: ultrasensitive assays with mixed monoclonal antibodies," Science 221:279-81 (Exhibit 2)					
		Ehrlich P.H. et al. (1982) "Mixing two monoclonal antibodies yields enhanced affinity for antigen," J. Immunol. 128(6):2709-13 (Exhibit 3)					
		Ehrlich P.H. et al. (1985) "Characterization and relative orientation of epitopes for monoclonal antibodies and antisera to human chorionic gonadotropin," Am. J. Reprod. Immunol. Microbiol. 3(2):48-54 (Exhibit 4)					
		Ehrlich P.H. et al. (1985) "Monoclonal antibodies to gonadotropin subunits," Methods Enzymol. 109:638-55 (Exhibit 5)					
		Elliott, M.M. et al. (1997) "Carbohydrate and peptide structure of the alpha and beta-subunits of human chorionic gonadotropin from normal and aberrant pregnancy and choriocarcinoma," Endocrine 7(1):15-32 (Exhibit 6)					
L/C		Kardana, A. et al. (1991) "The heterogeneity of human chorionic gonadotropin (hCG). I. Characterization of peptide heterogeneity in 13 individual preparations of hCG," Endocrinology 129(3):1541-50 (Exhibit 7)					
EXAMINER		Date Considered		5/24/04			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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To: John P. White	From: Lisa V. Cook
Application/Control Number: 09/311,428	Art Unit: 1641
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